PLATE 9 OF 17



MILNER QUADRANGLE

COLORADO-ROUTT CO.

7.5 MINUTE SERIES (TOPOGRAPHIC)

STRUCTURE CONTOURS - Drawn on top of coal bed or zone. Solid where vertical accuracy within 80 feet; long dashed where vertical accuracy within 80 feet; long dashed where vertical accuracy possibly not within 80 feet; short dashed where projected above ground surface. Contour interval is 80 feet (24 m). Datum is mean sea level.

O 6224

DRILL HOLE - Showing altitude of top of coal bed, in feet.

WC - Wolf Creek COAL BED SYMBOL AND NAME

TRACE OF COAL BED OUTCROP - Showing symbol of name of coal bed as listed above. Arrow points toward coal-bearing area. Short dashed where inferred by present authors.

----±----15°-----

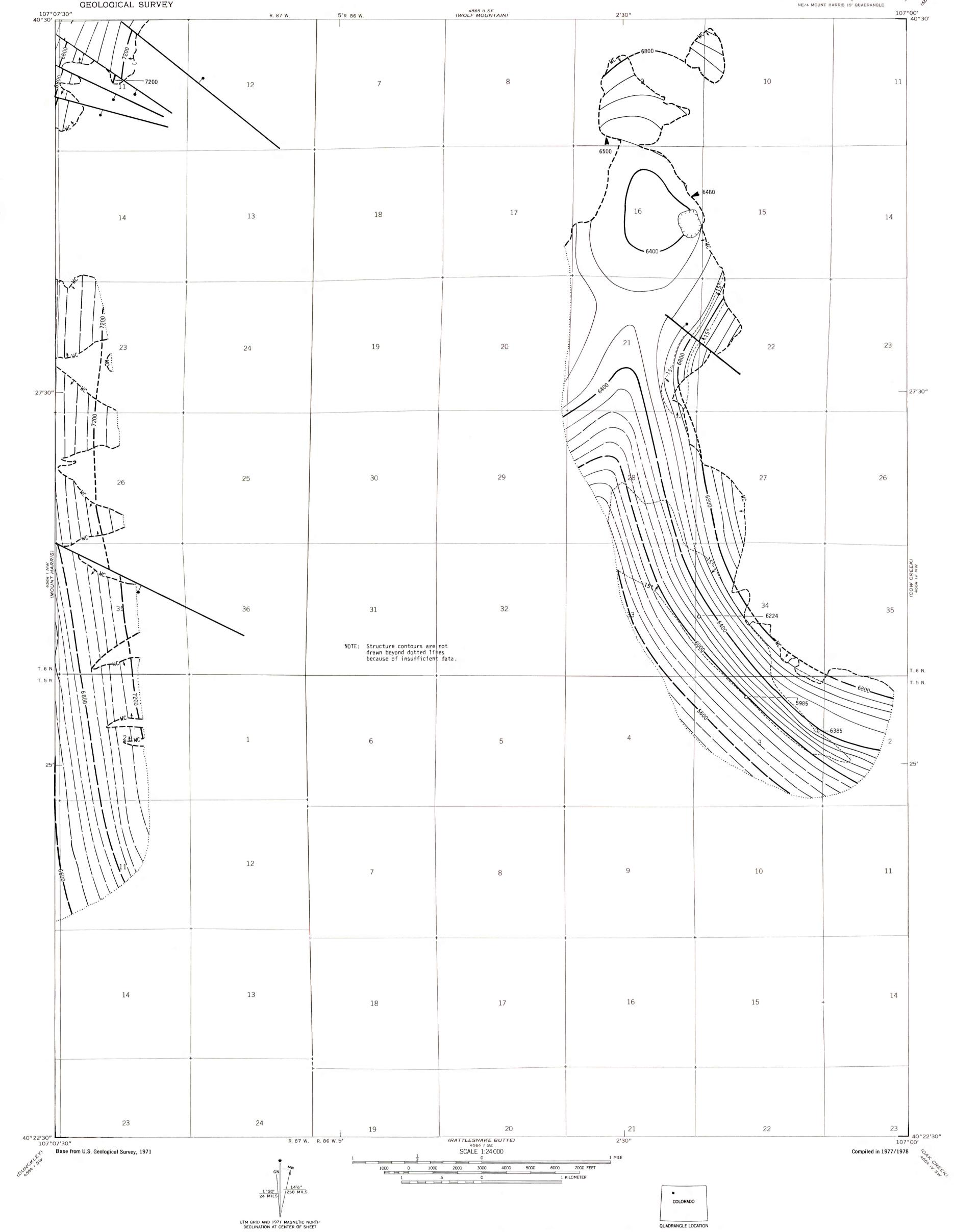
SUBSURFACE MINING LIMIT - Showing areas where dips of coal beds are greater than 15° and subsurface mining by conventional methods is not considered feasible. Reserve Base tonnages are calculated beyond limit; Reserve tonnages are not. Arrow points toward area where dips are greater than 15°.

TRACE OF FAULT - Bar and ball on down-thrown



COAL STRIP MINE - Hachures point toward

To convert feet to meters, multiply feet by 0.3048.



UNITED STATES

DEPARTMENT OF THE INTERIOR

COAL RESOURCE OCCURRENCE MAP OF THE MILNER QUADRANGLE, ROUTT COUNTY, COLORADO BY

DAMES & MOORE 1979

This report has not been edited for conformity with U.S. Geological Survey editorial standards or stratigraphic nomenclature.

PLATE 9

STRUCTURE CONTOUR MAP OF THE WOLF CREEK COAL BED